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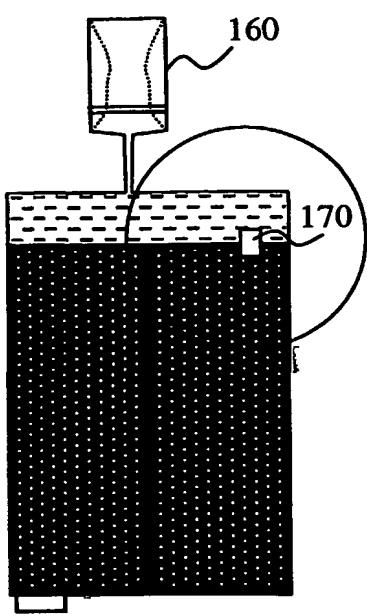
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(54) Title: RESERVE BATTERY



(57) Abstract: Provided herein is a structure for use in an electrochemical cell system. The structure includes a dry component housing (180) including a plurality of dry components (110), including an anode (112) and a cathode (132). One end of the dry component housing comprises an electrolyte concentrate (solid or liquid) reservoir (150). The electrolyte concentrate reservoir and the dry components are in fluid communication via a flow control device (170), aperture (172) or system (170a). An electrochemical cell is formed using the structure, in addition to a source (262). When the water is added in the proximity of the electrolyte concentrate reservoir, diluted electrolyte is introduced through an electrolyte flow control device, structure or system, the cell is activated.

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